**Suggested Course of Study for the AAS RT program\***

Pre-Application Requirements: Cumulative GPA of 3.0 or higher and C or better in all Prerequisite and GE Courses. A GPA of 2.80 to 2.99 may be considered with written petition.

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|  Prerequisite/GE Courses  |
| Course |  | Credit |
|  | **Summer Semester** |  |
| BIOL 2320-2325 | Biology 1 Human Anatomy with Lab | 4 |
| CHEM 1110 | Elementary Chemistry (Pre-req MATH 0850 or 1010) | 4 |
| ENGL 1010 | Expository Composition | 3 |
|  | **Fall Semester** |  |
| BIOL 1610 | Biology I | 4 |
| BIOL 2420/2425 | Human Physiology with Lab (Pre-req BIOL or CHEM 1110) | 4 |
| MATH 1030 or higher | Quantitative Literacy  | 3-4 |
|  | **Credits** | **22-23** |

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| Spring Semester 1 Core RT Courses |
| Course |  | Credit |
| RESP 1150 | Respiratory Care Foundations 1 | 5 |
| RESP 1300 | Respiratory Care Equipment & Procedures | 4 |
| RESP 1305 | Respiratory Care Equipment & Procedures Lab | 2 |
| RESP 1110 | Cardiopulmonary Structure & Function  | 2 |
| RESP 1705 | Clinical Rotation I  | 2 |
|  | **Credits** | **15** |

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| Summer Semester 2 Core RT Courses |
| Course |  | Credit |
| RESP 2220 | Respiratory Care Foundations II  | 3 |
| RESP 2230 | Critical Care I  | 3 |
| RESP 2235 | Critical Care I Lab | 1 |
| RESP 2280 | Specialty Respiratory Care | 2 |
| RESP 2725 | Clinical Rotation II  | 5 |
|  | **Credits** | **14** |

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| Fall Semester 3 Core RT Courses |
| Course |  | Credit |
| RESP 2260 | Neonatal/Pediatric Respiratory & Critical Care | 4 |
| RESP 2265 | Neonatal/Pediatric Respiratory & Critical Care Lab | 1 |
| RESP 2320 | Critical Care II  | 3 |
| RESP 2325 | Critical Care II Lab | 1 |
| RESP 2745 | Clinical Rotation III | 5 |
|  | **Credits** | **14** |

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| Spring Semester 4 Core RT Courses |
| Course |  | Credit |
| RESP 2330 |  Respiratory Care Seminar | 3 |
| RESP 2610 |  Critical Care III | 3 |
| RESP 2615 | Critical Care Simulation  | 1 |
| RESP 2775 | Clinical Rotation IV | 5 |
|  | **Credits****Total Credits** | **12****77-78** |
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\*01030Snow College is currently in the process of seeking CoARC accreditation for a respiratory care program (along with permission from the Northwest Commission on Colleges and Universities).  However, Snow College can provide no assurance that accreditation will be granted by the CoARC or Northwest.

**Commission on Accreditation for Respiratory Care (CoARC)**
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